

FIG. 1A

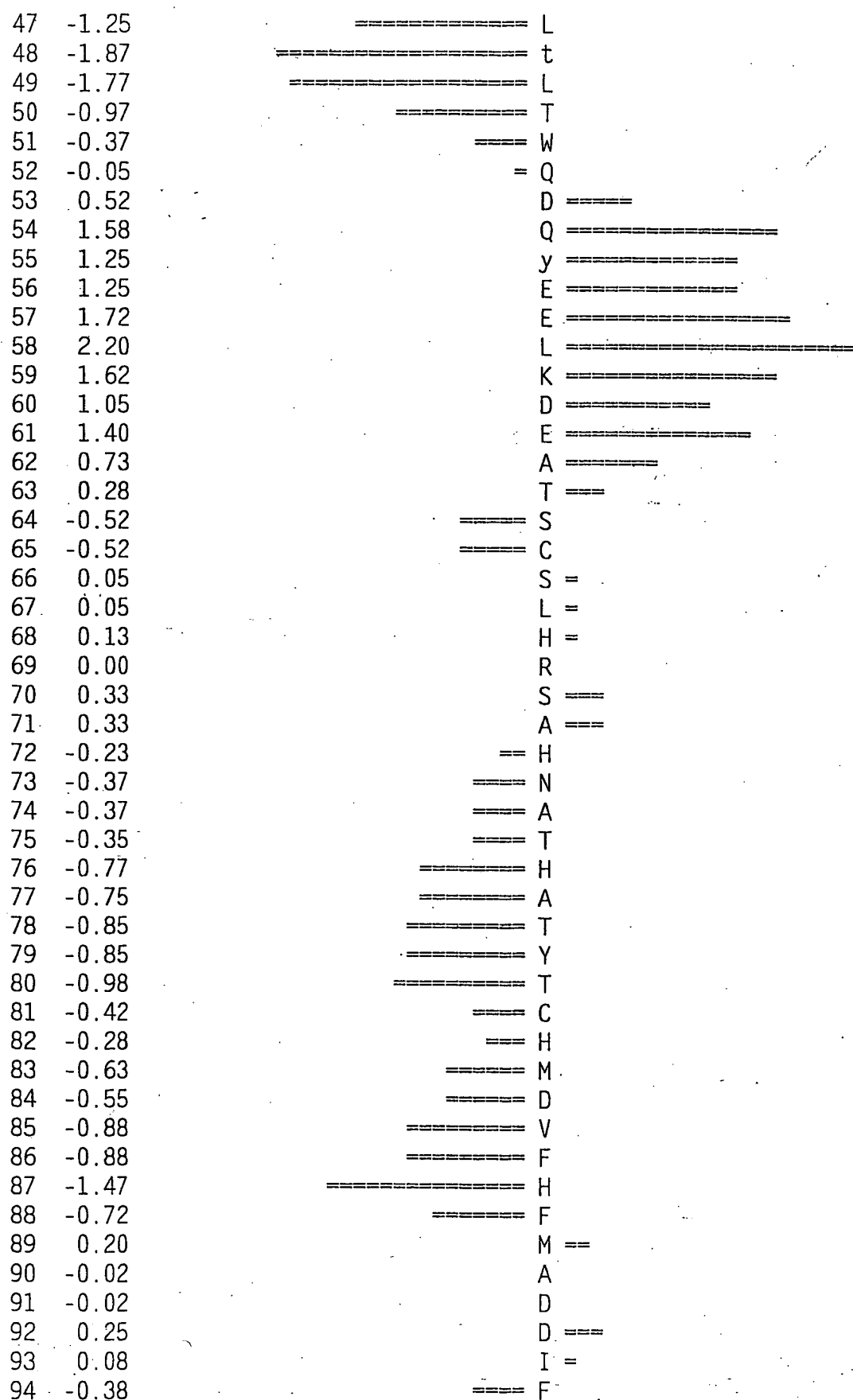


FIG. 1B

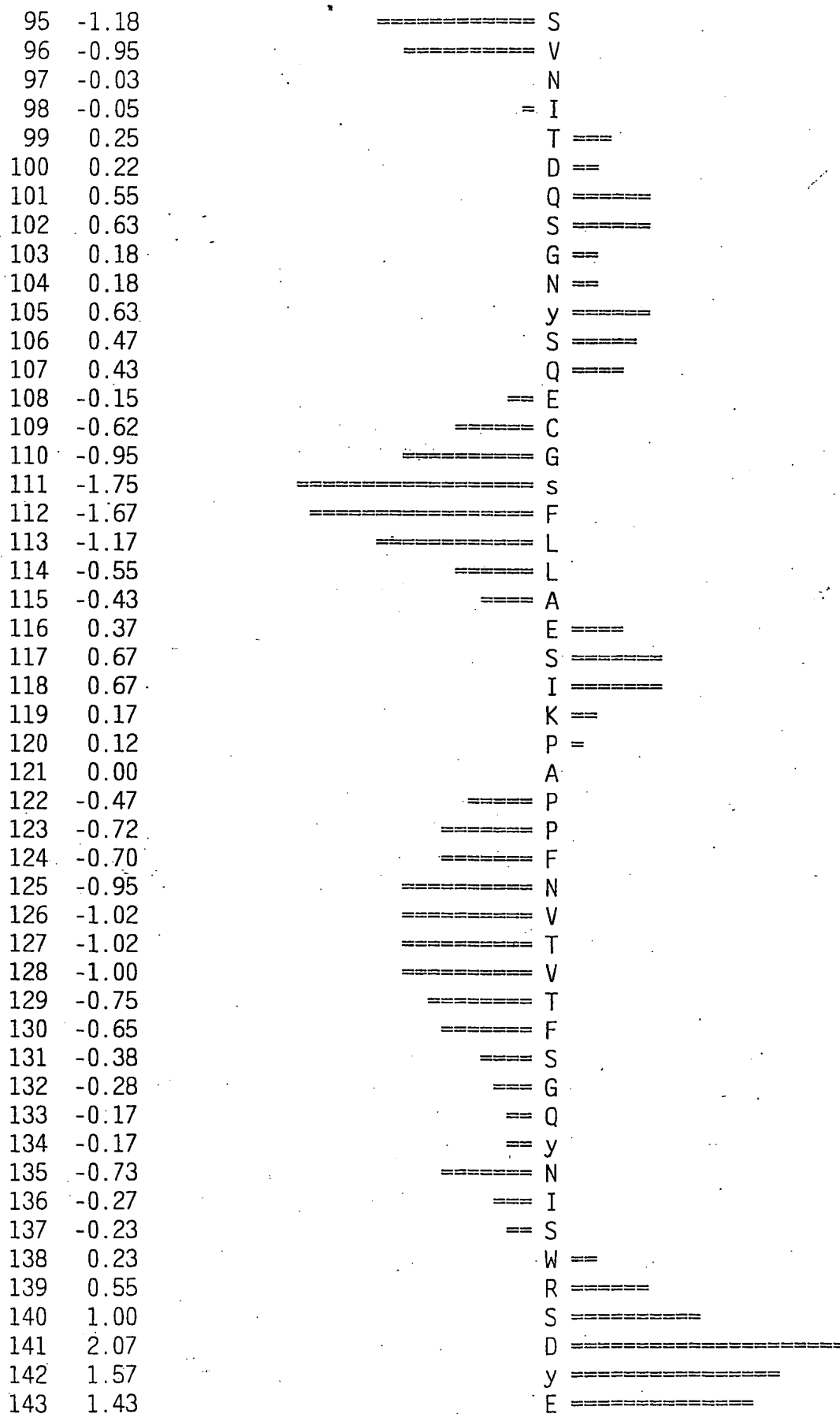


FIG. 1C

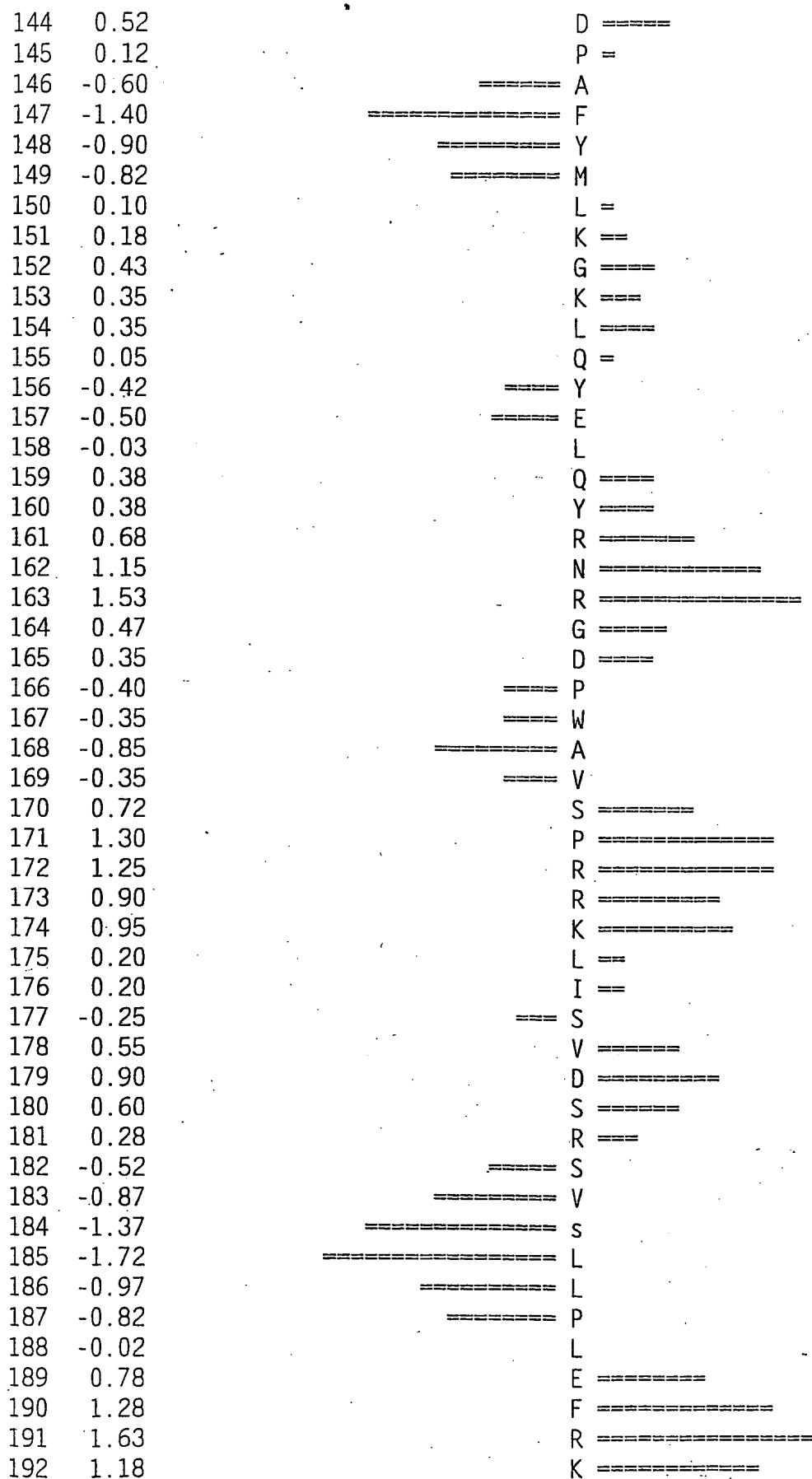


FIG. 1D

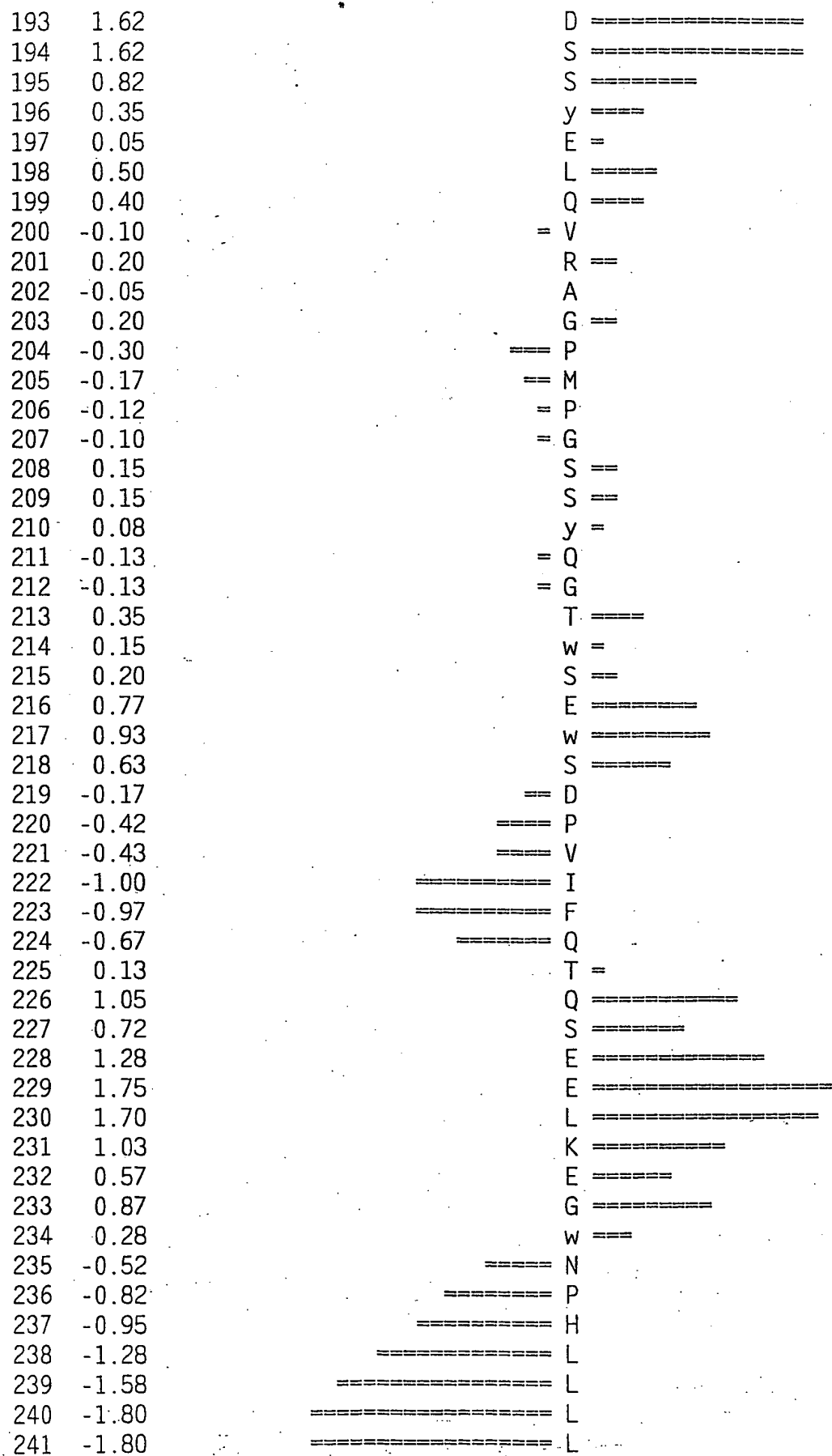


FIG 1F

242	-1.75	=====	L	
243	-1.75	=====	L	
244	-1.70	=====	L	
245	-1.82	=====	V	
246	-1.82	=====	I	
247	-1.52	=====	V	
248	-1.35	=====	F	
249	-1.47	=====	I	
250	-1.78	=====	P	
251	-1.32	=====	A	
252	-1.32	=====	F	
253	-0.82	=====	W	
254	-0.80	=====	S	
255	-0.07		= L	
256	0.50		K	=====
257	0.15		T	==
258	-0.12		= h	
259	-0.12		= P	
260	-0.35	=====	L	
261	-1.23	=====	W	
262	-0.73	=====	R	
263	0.07		L	=
264	0.33		W	==
265	-0.73	=====	K	
266	-0.52	=====	K	
267	-0.20	=====	I	
268	-0.70	=====	W	
269	-1.15	=====	A	
270	-0.85	=====	V	
271	0.22		P	==
272	0.80		S	=====
273	0.63		P	=====
274	0.22		E	==
275	-0.05		R	
276	-0.05		F	
277	-0.85	=====	F	
278	-1.73	=====	M	
279	-0.82	=====	P	
280	-0.40	=====	L	
281	-0.35	=====	Y	
282	-0.30	=====	K	
283	0.00		G	
284	0.88		C	=====
285	-0.03		S	
286	0.47		G	=====
287	1.13		D	=====
288	0.52		F	=====
289	0.27		K	=====
290	-0.23		== K	

FIG. 1F

291	0.10		W =
292	-0.40	=====	V
293	-1.32	=====	G
294	-0.82	=====	A
295	-0.57	=====	P
296	-0.52	=====	F
297	-0.38	=====	T
298	-0.68	=====	G
299	0.23		S =
300	0.00		S
301	0.00		L
302	-0.05		E
303	-0.27	=====	L
304	0.08		G =
305	-0.42	=====	P
306	0.38		w =====
307	0.13		S =
308	0.13		P =
309	0.35		E =====
310	0.23		V ==
311	-0.07		= P
312	-0.07		= S
313	-0.07		= T
314	-0.45	=====	L
315	-0.45	=====	E
316	-0.55	=====	V
317	-0.33	=====	Y
318	-0.83	=====	S
319	-0.58	=====	C
320	0.30		H =====
321	0.30		P =====
322	0.47		P =====
323	0.47		R =====
324	0.97		S =====
325	1.47		P =====
326	0.67		A =====
327	0.65		K =====
328	0.35		R =====
329	0.37		L =====
330	0.37		Q =====
331	-0.43	=====	L
332	-0.10		= T
333	0.37		E =====
334	0.67		L =====
335	0.65		Q =====
336	0.65		E =====
337	0.65		P =====
338	0.37		A =====
339	0.37		E =====

FIG. 1G

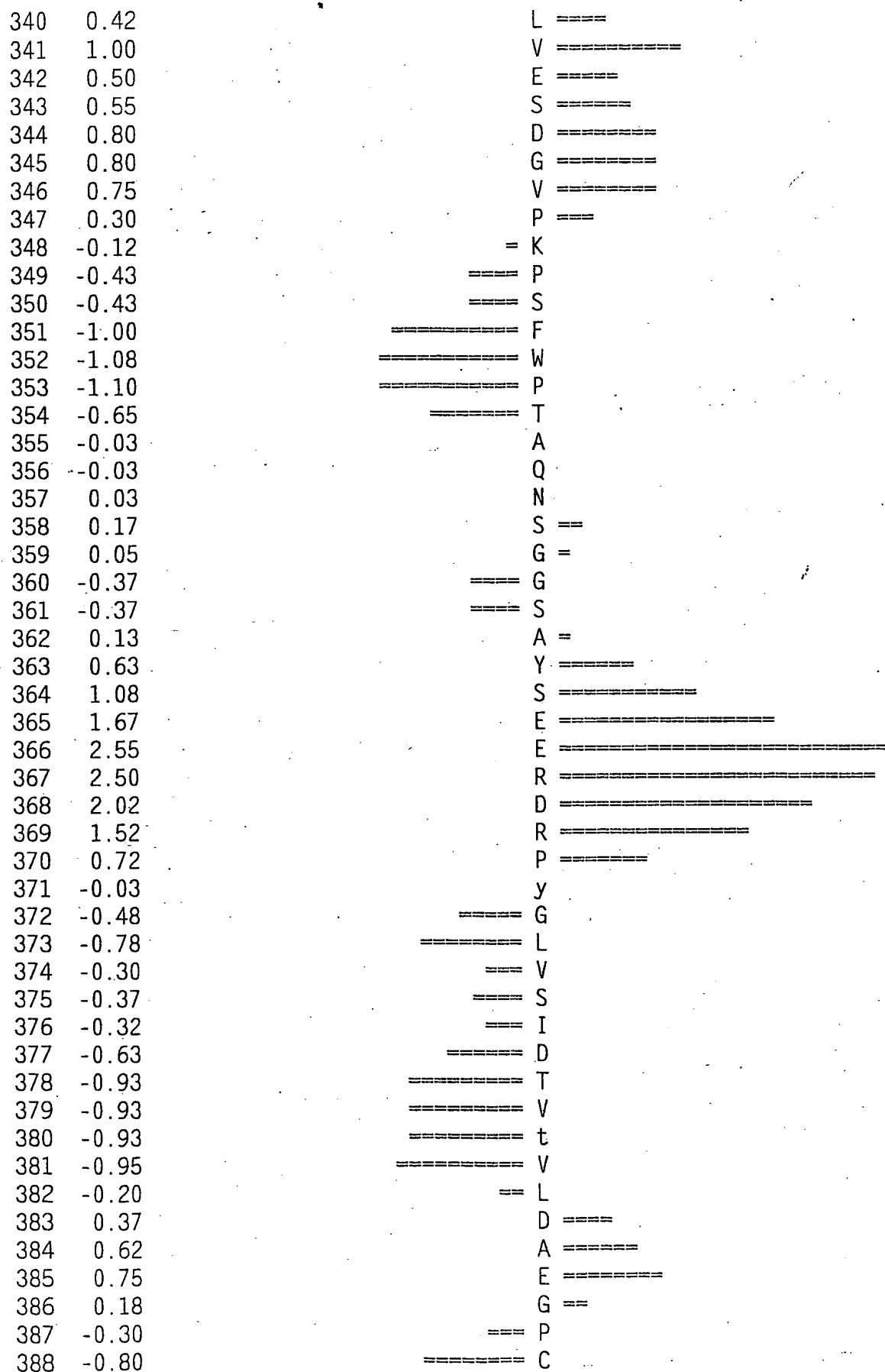


FIG. 1H

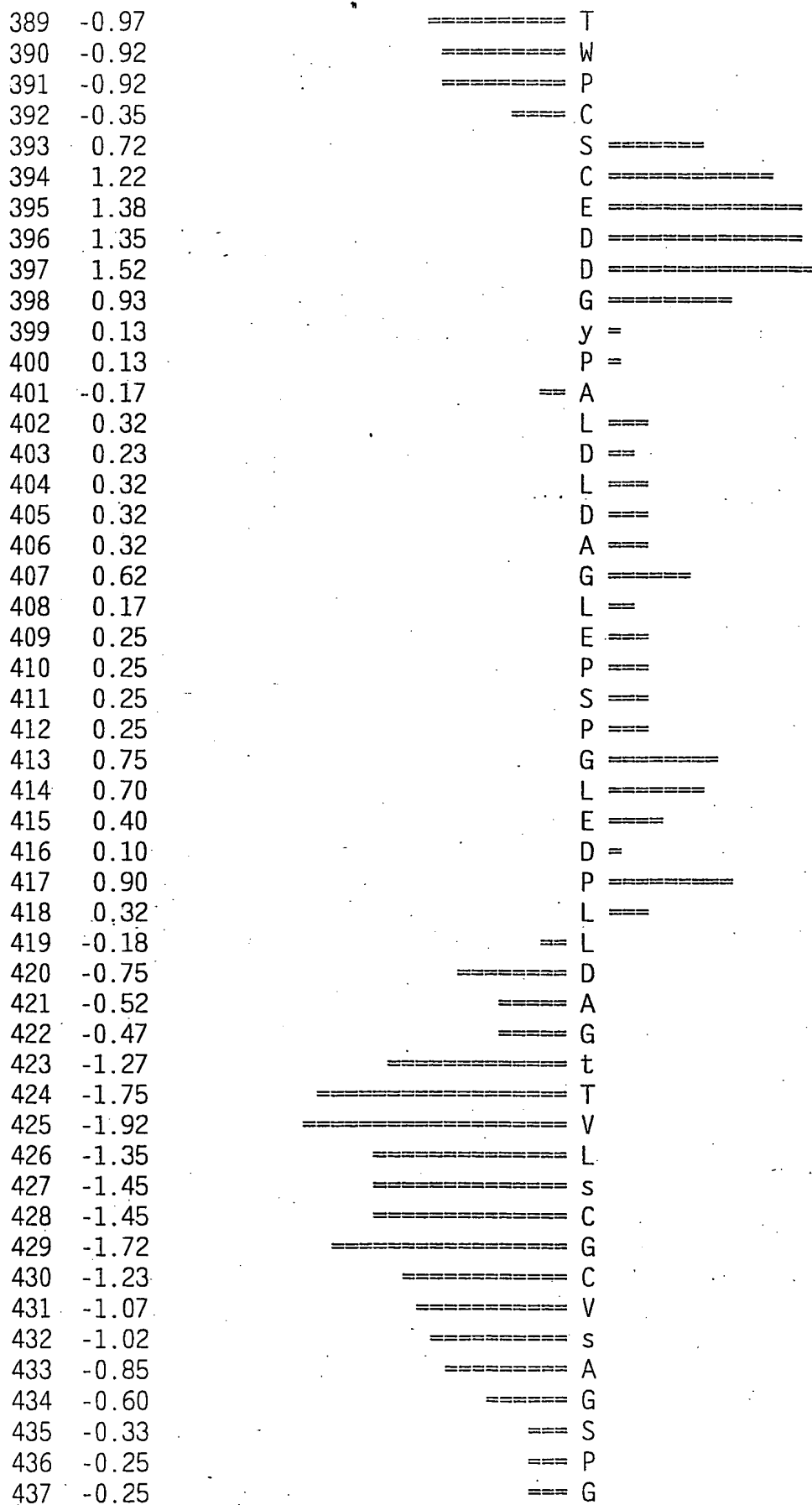


FIG. 11

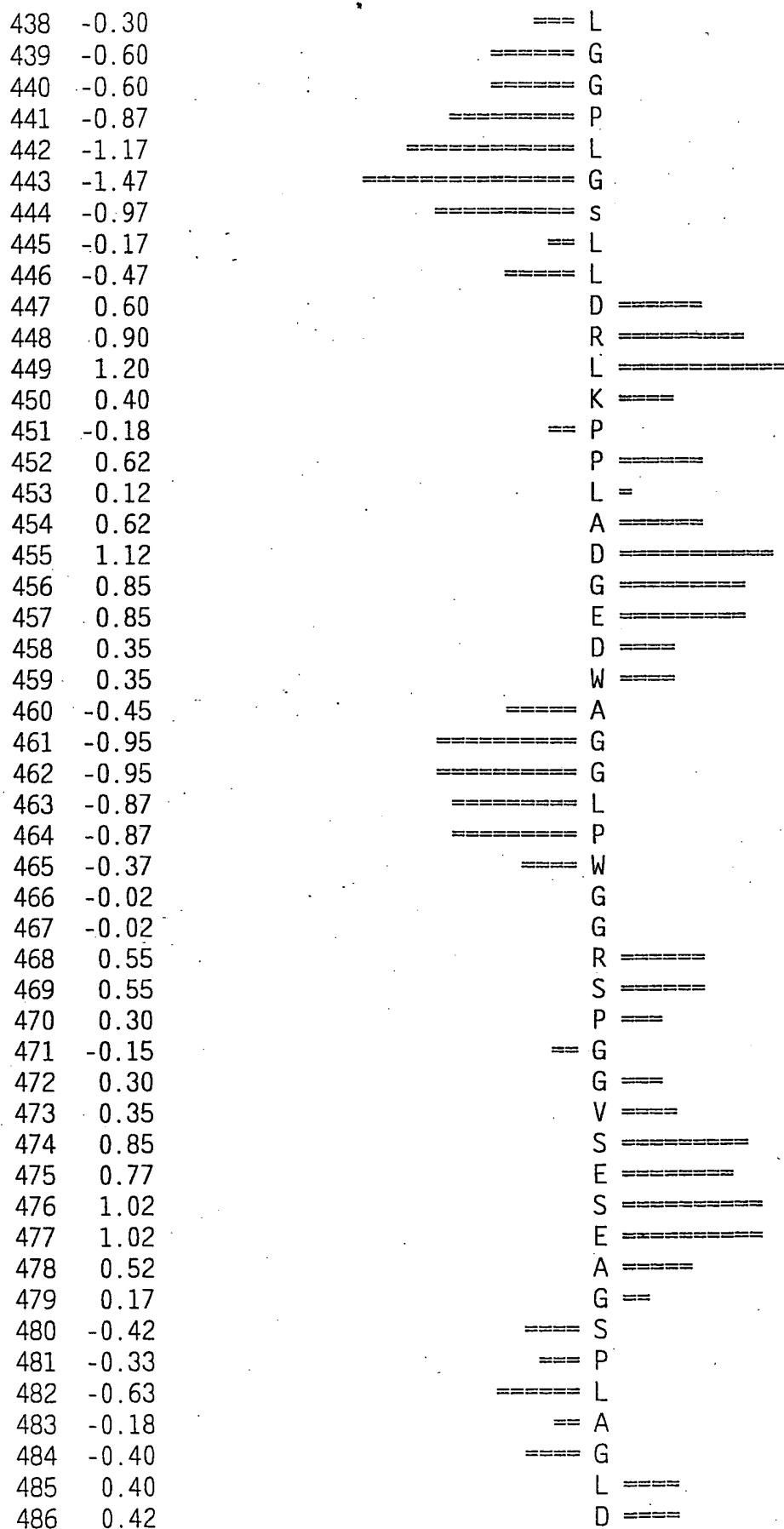


FIG. 1J

487	0.00		M
488	0.80		D =====
489	0.35		T =====
490	0.57		F =====
491	-0.35	=====	D
492	-0.53	=====	S
493	-0.12	=	G
494	-0.57	=====	F
495	-0.12	=	V
496	-0.28	=====	G
497	0.18		S ==
498	0.48		D =====
499	0.48		C =====
500	0.18		S ==
501	0.18		S ==
502	0.18		P ==
503	0.63		V =====
504	0.17		E ==
505	0.10		C =
506	0.40		D =====
507	-0.10	=	F
508	0.07		T =
509	0.07		S =
510	0.98		P =====
511	1.05		G =====
512	1.00		D =====
513	1.00		E =====
514	1.50		G =====
515	1.05		P =====
516	0.17		P ==
517	-0.13	=	R
518	0.37		S =====
519	0.40		Y =====
520	-0.67	=====	L
521	-0.97	=====	R
522	-0.83	=====	Q
523	-0.83	=====	W
524	-1.33	=====	V
525	-1.37	=====	V
526	-0.80	=====	I
527	-0.85	=====	P
528	-0.55	=====	P
529	-0.20	==	P
530	-0.09	=	L
531	0.02		S
532	0.13		S =
533	0.58		P =====
534	0.56		G =====
535	0.67		P =====

FIG. 1K

Q
A
S

